

## Designed for High Temperature & High Vibration Assemblies



### Permatex OPTIMUM GREY Hi-Temp RTV Silicone Gasket

combines maximum torque load and vibration resistance with extreme temperature resistance: -65°F to 700°F (-54°C to 371°C) intermittent.

This combination joined with outstanding resistance to oils, coolant, and shop fluids make **OPTIMUM GREY** one of the most versatile gasket makers available. In addition, **OPTIMUM GREY** is sensor-safe, has a low odor and is non-corrosive.

### Applications

- Pumps
- Compressors
- Exhaust manifolds/headers
- Valve covers
- Oil pans
- Thermostat housings
- Gearboxes

Item #	Description	Case Pack	Case Dimensions
27036	Permatex Optimum Grey 3.35oz Tube	12	4.25" H x 8.50" W x 9.00" L

# **Permatex** OPTIMUM GREY Gasket Maker FAQ

## Where would I use OPTIMUM GREY?

Use on high-torque, high vibration, and high temperature applications, like those common in import & late model engines and component upgrades. **OPTIMUM GREY** is best for assemblies where high temperature and high vibration exist. Application examples include valve covers, intake manifold end seals, timing covers, water pump and thermostat housings, exhaust manifolds/headers, and slip-fit exhaust parts.

An extra nozzle is included adding convenience, eliminating the hassle of a clogged nozzle, and allowing multiple uses of each tube without loss of product.

## What is the difference between ULTRA GREY and OPTIMUM GREY?

**OPTIMUM GREY** is up to 15% more flexible than **ULTRA GREY** and delivers 40% higher temperature resistance while maintaining outstanding resistance to oils, coolant, and shop fluids. **OPTIMUM GREY** combines the maximum torque load and vibration resistance capabilities of **ULTRA GREY** with the maximum temperature range of **ULTRA COPPER**: -65°F to 700°F (-54°C to 371°C) intermittent. These feature combinations expand uses and applications making **OPTIMUM GREY** one of the most versatile gasket makers available. Also, an extra nozzle is included adding convenience.

## What is the difference between OPTIMUM Gasket Makers and The RIGHT STUFF?

As with our **ULTRA** Gasket Makers, **OPTIMUM** Gasket Makers are RTV silicones that require 24 hours for a full cure. **The RIGHT STUFF** eliminates the need to wait for the gasket maker to cure – just torque and go! The elastomeric technology used in **The RIGHT STUFF** is heavy bodied with 10 times the density of our **ULTRA** and **OPTIMUM** products. It delivers a blowout resistant, heavier and faster sealing bead, outperforming pre-cut or traditional gaskets while offering immediate return to service. Proven effective over millions of miles of fleet testing, **The RIGHT STUFF** will continue to be the professional's choice when time is of the essence.



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